

the agitator resulting in agitation of the particulate matter in the trough-shaped feeder.

29. (New) The system of claim 4 further comprising:

an agitator having an agitator rotational axis, the agitator being located within the trough-shaped feeder; and

an agitator motor coupled to the agitator, the agitator motor being configured to rotate the agitator about the agitator rotational axis, the rotating of the agitator resulting in agitation of the particulate matter in the trough-shaped feeder.